

**Patent** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Johannes R. Gerardus De Vries

Serial No.: 08/966,954

Filing Date: November 10, 1997

For: DATA PROCESSING CIRCUIT,

MULTIPLIER UNIT WITH PIPELINE, ALU AND SHIFT REGISTER UNIT FOR USE IN A DATA PROCESSING

CIRCUIT

Examiner: Ngu, C.

Art Unit: 2787

AUG 2 8 2002

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OFFICE OF PETITIONS

**Box DAC** 

Assistant Commissioner for Patents Washington, D.C. 20231

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed on December 28, 1999, please enter the following amendment and consider the remarks below:

## IN THE SPECIFICATION:

Please amend the specification as follows (referring to pages and lines of the Substitute Specification filed on Oct. 14, 1999):

Replace the paragraph beginning at page 2, line 26 with the following paragraph:

- a register unit provided with at least two registers for storing the integer data words of eight bits or multiples of a bits on which the operation and/or pipeline multiplication has to be performed; and